```
UUU         UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP
UUU         UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPPP
UUU         UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP
UUU         UUU  EEE                    TTT        PPP         PPP
UUU         UUU  EEE                    TTT        PPP         PPP
UUU         UUU  EEE                    TTT        PPP         PPP
UUU         UUU  EEE                    TTT        PPP         PPP
UUU         UUU  EEE                    TTT        PPP         PPP
UUU         UUU  EEE                    TTT        PPP         PPP
UUU         UUU  EEEEEEEEEEEE           TTT        PPPPPPPPPPPP
UUU         UUU  EEEEEEEEEEEE           TTT        PPPPPPPPPPPP
UUU         UUU  EEEEEEEEEEEE           TTT        PPPPPPPPPPPP
UUU         UUU  EEE                    TTT        PPP
UUU         UUU  EEE                    TTT        PPP
UUU         UUU  EEE                    TTT        PPP
UUU         UUU  EEE                    TTT        PPP
UUU         UUU  EEE                    TTT        PPP
UUU         UUU  EEE                    TTT        PPP
UUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE        TTT        PPP
UUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE        TTT        PPP
UUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE        TTT        PPP
```

FILEID**UETUNT

```
UU      UU  EEEEEEEEEE  TTTTTTTTTT  UU      UU  NN      NN  TTTTTTTTTT
UU      UU  EEEEEEEEEE  TTTTTTTTTT  UU      UU  NN      NN  TTTTTTTTTT
UU      UU  EE              TT      UU      UU  NN      NN      TT
UU      UU  EE              TT      UU      UU  NN      NN      TT
UU      UU  EE              TT      UU      UU  NNNN    NN      TT
UU      UU  EE              TT      UU      UU  NNNN    NN      TT
UU      UU  EEEEEEEE        TT      UU      UU  NN  NN  NN      TT
UU      UU  EEEEEEEE        TT      UU      UU  NN  NN  NN      TT
UU      UU  EE              TT      UU      UU  NN    NNNN      TT
UU      UU  EE              TT      UU      UU  NN    NNNN      TT
UU      UU  EE              TT      UU      UU  NN      NN      TT          ....
UU      UU  EE              TT      UU      UU  NN      NN      TT          ....
UUUUUUUUUU  EEEEEEEEEE      TT      UUUUUUUUUU  NN      NN      TT          ....
UUUUUUUUUU  EEEEEEEEEE      TT      UUUUUUUUUU  NN      NN      TT          ....

  SSSSSSSS  DDDDDDDD    LL
  SSSSSSSS  DDDDDDDD    LL
SS          DD      DD  LL
SS          DD      DD  LL
SS          DD      DD  LL
SS          DD      DD  LL
  SSSSSS    DD      DD  LL
  SSSSSS    DD      DD  LL
        SS  DD      DD  LL
        SS  DD      DD  LL
        SS  DD      DD  LL
        SS  DD      DD  LL
SSSSSSSS    DDDDDDDD    LLLLLLLLLL
SSSSSSSS    DDDDDDDD    LLLLLLLLLL
```

```
{
{ Version:      'V04-000'
{
{*****************************************************************************
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{*****************************************************************************

        MODULE  $UETUNTDEF;

/+++
/*
/* FACILITY: UETP
/*
/* ABSTRACT:
/*      Provide uniform definitions for device test device-independent internal
/*      data structures.
/*
/*--
/*
/* AUTHOR:  Richard N. Holstein (conversion from UETUNT.MDL),
/* CREATION DATE:  24-Nov-1982
/*
/* MODIFIED BY:
/*
/*      V03-003 RNH0003         Richard N. Holstein,    19-Dec-1983
/*              Raise UETUNT$T_FILSPC to the current maximum filespec length.
/*
/*      V03-002 RNH0002         Richard N. Holstein,    08-Dec-1982
/*              Conform more closely to VMS's style in SDL usage.  Have integer
/*              fields be unsigned.
/*
/*      V03-001 RNH0001         Richard N. Holstein,    24-Nov-1982
/*              Add UETUNT$C_* symbols equivalent to UETUNT$K_* symbols to
/*              be compatible with the old MDL style konstants (sic).
/***
```

```
/*+
/*      UETP unit block definitions
/*
/* The following definitions are used in multiple unit number device tests in
/* UETP.  They specify offsets into a structure dynamically allocated in the
/* device test for each unit number associated with a given controller.
/*
/*-
aggregate UNITBLOCK structure prefix UETUNT$;
    FLINK longword unsigned;                /* Forward link to the next unit block
    BLINK longword unsigned;                /* Backward link to previous unit block
    TYPE byte unsigned;                     /* Type of structure field
    SIZE word unsigned;                     /* Structure size excluding buffers
    FLAGS_OVERLAY union;
        FLAGS byte unsigned;                /* Flags for unit status
        FLAGS_BITS structure;
            DONE bitfield mask;             /* Done testing the unit
            TESTABLE bitfield mask;         /* This unit is testable
        end FLAGS_BITS;
    end FLAGS_OVERLAY;
    CHAN word unsigned;                     /* Device channel number
    FUNC word unsigned;                     /* Function last executed by this unit
    ITER longword unsigned;                 /* Iterations completed for this unit
    FILSPC character length 252;            /* File specification: NAM$C_MAXRSS
    constant FAB equals . tag K;            /* FAB address
    constant FAB equals . tag C;
    FILL_1 byte dimension 80 fill prefix UETUNTDEF tag $$; /* Skip FAB: FAB$C_BLN
    constant RAB equals . tag K;            /* RAB address
    constant RAB equals . tag C;
    FILL_2 byte dimension 68 fill prefix UETUNTDEF tag $$; /* Skip RAB: RAB$C_BLN
    constant DEVDEP equals . tag K;         /* Device specific data starts here
    constant DEVDEP equals . tag C;
    constant INDSIZ equals . tag K;         /* Size of device independent stuff
    constant INDSIZ equals . tag C;
end UNITBLOCK;

end_module $UETUNTDEF;
```

UETIDBDEF
SDL

UETDMPF00
MAP

UETTTYS00
MAP

UETNRMS01
MAP

SATSSF18
MAP

UETFORT01
MAP

SATSSS10
MAP

UETFORT03
MAP

UETTAPE00
MAP

TCNTRLDEF
SDL

UETDISK00
MAP

UETUNT
SDL

UETNETS00
MAP

UETP

SATSSF17
MAP

UETDRIVW00
MAP

UETPHAS00
MAP

UETUNAS00
MAP

SYSTSTMAC
MAR

SATSSS09
MAP

UETFORT02
MAP

UETCOMS00
MAP

UETLBAK00
MAP